



Palit GTS 450 2GB

- ◆ The most value model
- ◆ 2GB Memory on Board
- ◆ Fermi Architecture
- ◆ 8cm Fan Cooler
- ◆ Better PhysX support
- ◆ NVIDIA SLI Ready



Product Photo

Product Name

Palit GTS 450

VGA Chip

GTS 450

PN

NEAS450NHD41F
NEAS450NHD41-1162F

Core Name

GF116

Specifications

Process technology	40nm
Processor Cores	192 cores
Memory Amount	2048 MB
Memory Interface	128 bit
DRAM Type	DDR3
Graphics Clock	783 MHz
Memory Clock	667 MHz (DDR 1334MHz)
Processor Clock	1566 MHz
Memory Bandwidth	21.3 (GB/Sec)
Power Consumption	98 W

Output Support

HDMI, VGA, DVI



Accessory

Driver CD

Manual



Key Features

- Microsoft DirectX11 Done Right
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 and OpenCL support
- NVIDIA PhysX technology
- NVIDIA SLI Ready
- NVIDIA 3D Vision support
- NVIDIA PureVideo HD technology
- PCI Express 2.0 support
- Dual-link DVI support
- HDMI 1.4a support
- Dual-link HDCP capable
- OpenGL 4.1 support



Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
- One 6-pin PCI Express supplementary power connector
- Minimum 400W or greater system power supply (with a minimum 12V current rating of 22A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP

Dimension

PCB: 168mm(L) x 112mm(W)
Cooler :2 slot
Bracket: 1 slot

Box: 315x181x57mm
Retail Pack: 20 pcs per carton
Bulk Pack: 20 pcs per carton